LEDLENSER

PRODUCT DATA SHEET
X21R

X21R

PRODUCT DESCRIPTION

When it comes to the X21R, the figures alone are impressive: 5,000 lm[1] light output with a beam range of up to 800 m[1] and a maximum run time of 40 h[1]. It's best described with simply WOW! The unbelievable beam range of this flashlight will completely amaze its user - its light beam can cross the length of eight soccer fields, which makes it the perfect searchlight!

- Extreme beam range of 800 m thanks to High Intensity LEDs and adjustable focus
- Revolutionary rechargeable battery system Safety Ytrion Cell for fast charging and more than 5,000 charge cycles without any noticeable capacity loss
- Always ready: Floating Charge System with bracket for convenient charging and storage
- Fast Acton Switch for easy and precise light mode selection
- Emergency light mode allows switching the light on in the charging station during a power outage

7 YEAR WARRANTY[4]

TECHNICAL DATA

Length defocused [mm]	405
Length focused [mm]	415
Head diameter [mm]	95
Tube diameter [mm]	39
Weight incl. batteries [g]	1315
Weight without batteries [g]	900
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	LiFePO4
Battery replaceable	No
Total battery voltage [V]	9.6
Total battery capacity [mAh]	5000
Total battery energy[2] [Wh]	48
Rechargeable	Yes
Charging time[5] [min]	210
Energy modes	Constant Current, Energy Saving
Energy status indicator	Battery Indicator, Charge Indicator

SWITCH

Multifunctional Switch

FURTHER SPECIFICATIONS

IP class	IP54
Drop test (drop height) [m]	1
Working temperature range [°C]	–20 to +40

LIGHT FUNCTIONS

Low Power, Power, Boost, Blink, S.O.S., Strobe, Position

LIGHT SOURCE

Amount LEDs	7
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 7500
Color rendering index (CRI)	70

LIGHT VALUES

ANSI – Energy Saving	Boost	Power	Mid Power	Low Power
Light output[1] [lm]	5000	3500		200
Beam distance[1] [m]	800	700		150
Run time[1] [h]	2	5		40

ANSI – Constant Current	Boost	Power	Mid Power	Low Power
Light output[1] [lm]	5000	2500		200
Beam distance[1] [m]	800	600		150
Run time[1] [h]	2	3		40

FEATURES

Dimmable , Transportation lock

TECHNOLOGIES

Advanced Focus System[3], Emergency Light, Floating Charge System, Rapid Focus, Smart Light Technology, Temperature Control System, X-Lens Technology, Safety Ytrion Cell

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PACKAGING AND LOGISTICS

PACKAGING INFORMATION

Type of packaging	Sleeve Case
Scope of delivery	1 set of rechargeable batteries, Carrying strap, Floating charge system, Mounting material, Power adapter, Roll protection, Tripod connector
Item No.	501967
Customs tariff number	85131000000
Color	black
MSRP price (€)	399.00

SINGLE PACKAGE

Dimensions W x H x D [cm]	46.4 x 27.1 x 13.1
Gross weight [g]	4280
GTIN-13	4058205015394

INNER CARTON

Unit	1
Dimensions W x D x H [cm]	48.2 x 15.8 x 29.5
Gross weight [g]	4682
GTIN-13	4058205015400

EXPORT CARTON

Unit	2
Dimensions W x D x H [cm]	51.5 x 34.9 x 33.5
Gross weight [kg]	10.3
GTIN-13	4058205015417

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ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Charger / Cable	0386	Car Charger	19.90 €

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PRODUCT SERIES

The Ledlenser X-Series
Strong design meets luminous power.
The "X" in the name "X-Series" stands for "extreme". Because that's exactly what these flashlights are: Designed for extremes!
They're sturdy, have an SOS emergency light, blind assailants with their Strobe unction and transform the darkest night into day.
That's why these lights have survived even the toughest rescue missions, and are popular among many fans of the outdoors.

FOOTNOTES

The information pertaining to scope of delivery, appearance, performance, dimensions and weight corresponds to the information available at the time of publication. In the interest of product development, we reserve the right to change scope of delivery, appearance, design and color without prior notice. Product images may vary from the actual products and may show optional accessories which can be purchased separately. Errors and omissions excepted.

1) Measurement values according to ANSI FL1 in the respective setting. If no setting is explicitly indicated, the values refer to luminous flux (lumens/lm) and lighting range (meters/m) on the highest setting, and to battery duration (hours/hrs/h) on the lowest setting. A boost function (if available) can be used several times, but only for short periods of time. If the light is equipped with (a) colored LED(s), the measurement values are given for the white light or the white LED. If the light has different energy modes, the measurement is made based on the "energy saving mode".

2) Calculated capacity value in watt-hours (Wh). This applies to the delivery state of the battery/ies inside the respective item, or for lights with rechargeable battery/ies, to the rechargeable battery/ies inside the product when fully charged.

3) EP Patent 1880139, US Patent 7,461,960

4) Warranty period of five years from the date of purchase, seven years if the product is registered online on our website. The warranty is valid worldwide and legal warranty rights also apply. It covers defects in materials and workmanship. For the proper functioning of rechargeable batteries a different warranty period of 24 months applies. Excluded from this warranty are the product series "Solidline", Ledlenser K1 and Ledlenser K2. The warranty does not apply to Defects in batteries, holsters, pouches, remote switches, color filters, imprints or surface coatings. The guarantor is Ledlenser GmbH & Co. KG, Kronenstr. 5 - 7, 42699 Solingen, Germany. More information: ledlenser.com/warranty

5) Charging time varies by hardware used.

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